

# Illinois Crop Progress and Condition

# Released August 30, 2021

There were 5.8 days suitable for field work during the week ending August 29, 2021. Statewide, the average temperature was 80.1 degrees, 6.5 degrees above normal. Precipitation averaged 0.82 inches, 0.02 inches above normal. Topsoil moisture supply was rated 5 percent very short, 20 percent short, 70 percent adequate, and 5 percent surplus. Subsoil moisture supply was rated 6 percent very short, 18 percent short, 69 percent adequate, and 7 percent surplus. Corn dough reached 88 percent, compared to the 5-year average of 93 percent. Corn dented reached 65 percent, compared to the 5-year average of 64 percent. Corn maturity reached 4 percent, compared to the 5-year average of 10 percent. Corn condition was rated 2 percent very poor, 4 percent poor, 24 percent fair, 49 percent good, and 21 percent excellent. Soybeans setting pods reached 95 percent, compared to the 5-year average of 94 percent. Soybeans condition was rated 3 percent very poor, 4 percent poor, 22 percent fair, 51 percent good, and 20 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending August 29, 2021

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Illinois	5.8	5	20	70	5	6	18	69	7

### Crop Progress - Illinois

Item		2016 2020		
	August 29, 2021	August 22, 2021	August 29, 2020	2016-2020 Average
	(percent)	(percent)	(percent)	(percent)
Corn dough	88	85	96	93
Corn dented	65	50	68	64
Corn mature	4	(NA)	10	10
Soybeans setting pods	95	84	96	94
Alfalfa hay 3rd cutting	91	87	82	82
(NA) Not available.				

# **Corn Condition - Illinois**

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 29, 2021	2	4	24	49	21
August 22, 2021	3	5	25	50	17
August 29, 2020	2	5	23	57	13

# Soybeans Condition - Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 29, 2021	3	4	22	51	20
August 22, 2021	4	5	24	47	20
August 29, 2020	1	5	22	58	14

# Pasture Condition - Illinois

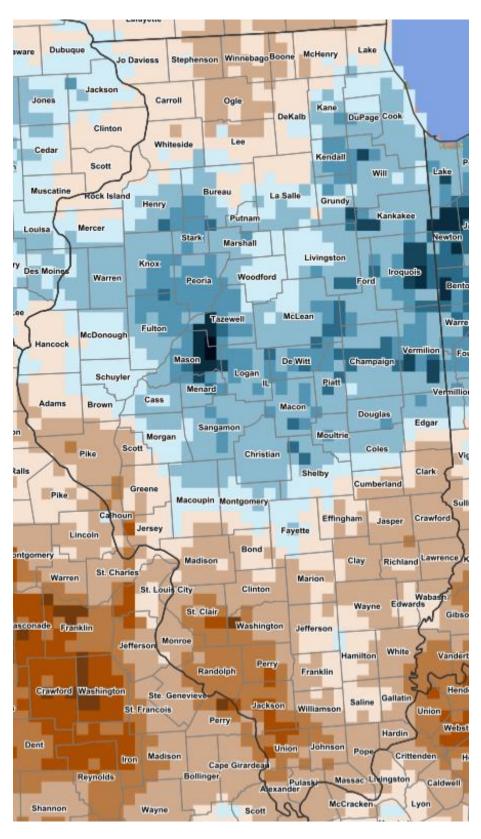
Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
August 29, 2021	5	8	35	41	11
August 22, 2021	3	10	33	47	7
August 29, 2020	3	7	28	54	8

Weather Information: Week Ending August 29, 2021

District	Tempe	rature	Precipitation		
District - and State	Average	Departure from Normal	Total	Departure from Normal	
	(degrees - F)	(degrees - F)	(inches)	(inches)	
Northwest	78.7	7.4	0.95	-0.02	
Northeast	79.4	7.8	1.11	0.18	
West	79.9	6.2	0.59	-0.03	
Central	79.3	6.3	1.06	0.33	
East	79.1	6.7	1.37	0.53	
West Southwest	80.9	6.2	0.54	-0.18	
East Southeast	80.5	5.9	0.79	-0.06	
Southwest	81.7	5.7	0.55	-0.17	
Southeast	81.6	5.4	0.27	-0.52	
Illinois	80.1	6.5	0.82	0.02	

Weather data provided by the Midwestern Regional Climate Center: http://mrcc.isws.illinois.edu

# Soil Moisture Deviation from Historical Average - August 26



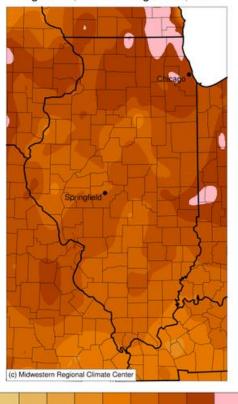
https://cloud.csiss.gmu.edu/Crop-CASMA/ (historical average includes 2015-2020)

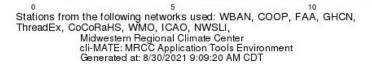
<-70% -70%~-50% -50%~-40% -40%~-30% -30%~-20% -20%~-10% -10%~0% 0% 0%~10% 10%~20% 20%~30% 30%~40% 40%~50% 50%~70% >70%

SM Anomaly

# Average Temperature (°F): Departure from 1991-2020 Normals

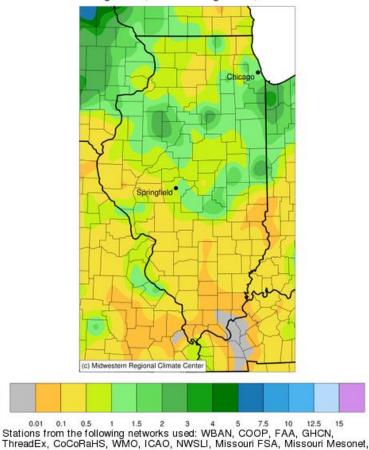
August 23, 2021 to August 29, 2021





# Accumulated Precipitation (in)

August 23, 2021 to August 29, 2021



Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 8/30/2021 9:08:13 AM CDT

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